NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR)

NAME: XTO ENERGY, INC
ADDRESS: 52260 WIK RD
KENAI, AK 99611
FACILITY: EAST FORELANDS
LOCATION: 60° 31' 10" N; 151° 20' 31" W

(2-16)	(17-19)			
AKG 31 5003	015			
PERMIT NUMBER	DISHCARGE NUMBER			

JAN 2 0 2010

TH DAY

31 OFFICE OF CAUSE FOR RECORD

MONITORING PERIOD

FROM	YEAR	MONTH	DAY		
	2009	.12	1		
	(20-21)	(22-23)	(24-25)		

RIOD			- 1	- 4	JAN 2
то	YEAR	MONTH	DAY		- 0
10	2009	12	31/0/	FICE	U.S Eq.
	(26-27)	(28-29)	(30-31)	OF OF	U.S. EPA REGIO

PARAMETER	CONTRACTOR OF THE PARTY OF THE	QUANTITY	OBLOADIA	10	011411	24.00.00		 			SAMPLE TYPE (69-20)
		53) (54-61)	OK LOADIN	IG (46-	QUALITY OR CONCENTRATION (38-45) (46-53) (54-61)			NO EX.	FREQUENCY	SAMPLE TYPE (69-70)	
(32-37)		Average	Maximum	Units	Minimum	Average	(54-61) Maximum	Units	-	OF ANALYSIS	
	Sample				14111 TOTAL	Average	MANUALITICAL	OHRS	(62-63)	(64-68)	
, 200	Measurement	0.1371118	0.179592	MGD	***	***	***	***	0	Weekly	Estimate
	Pernu. Requirement						•			Weekly	Estimate
DODINGER ALUM	Sample Measurement	***	***	***	No discharge	No discharge	No discharge	***	0	***	***
	Permil Reculement				No:	No discharge	No	***			***
15 - Produced Water	Sample Measurement	***	***	***	***	8.86	14		0	Weekly	Grab
	Permit Requirement		***	***	çev	29	42	mg/l		Weekly	
	Sample Measurement	***	***	***	7.2	***	7.4		0	Weekly	Grab
	Permit Requirement		***		6		9	su		Weekly	Grab
	Sample Measurement	***	***	***	***	14.03	14.03		0	Monthly	Grab
	Pennil Regulæment		4	***	•	774	32	mg/l		Monthly	Grab
15 - Produced Water	Sample Measurement	***	***		***	14.228	14.228		0	Monthly	Grab
	?emil :	***	-	***		Resort	Report	mg/l		Monthly	Grab
15 - Produced Water	Requirement Sample	***	***		5.1	5.1	5.1		0		The Control of the Co
	Measurement Remail			***	Report	3.1		mg/l		Quarterly	Grab
AME TITLE PRINCIPAL	Requirement :				-Merore		Report			Quarterly	Grab
XECUTIVE OFFICER certify under penalty of la	aw that this documen	f and all offerhood	te ware produce	d under more	irondian an				Tele	phone	Date (YR/MO/DAY)
Ryan Tunseth HSE&T Coordinator HSE&T Coordinator HSE&T Coordinator HSE&T Coordinator For submitting false information in the persons driectly recommendation of my knowledge and belief of submitting false information.	with a system design ubmitted. Based on responsible for gather ef is true, accurate, a	ned to assure that only inquiry of the pering the information, and complete. I am a	ualified persons son or persons the information ware that there	nel properly g who manage i submitted is are significan	ether and the system, to the best	ZT.	Signature			76-2510	1/18/2010

07/21/09 and were submitted with the August-09 DMR. WET Testing sampling frequency is reduced to once/6 months [Section II.G.6.a - Permit # AKG-31-5000] 2nd Period 2009 WET tests were taken on Additionally the sampling frequency for Copper, Manganese, Silver, Total Mercury, and Zinc is reduced from monthly to quarterly [Section II.G.6.a - Permit # AKG-31-5000] 4th Quarter 2009 sample results

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PARAMETER

(32-37)

015 - Produced Water

NAME TITLE PRINCIPAL EXECUTIVE OFFICER

WET - Mytilus galloprovincialis (invertibrate)

COPPER

MERCURY

MANGANESE

SILVER

ZINC

(2-16)	(17-19)			
AKG 31 5003	015			
PERMIT NUMBER	DISHCARGE NUMBER			

(38-45)

Minimum

Units

			MON	ITORING PERIOD
FROM	YEAR	MONTH	DAY	
	2009	12	1	1 1
	(20-21)	(22-23)	(24-25)	J

QUANTITY OR LOADING

Maximum

Average

DAY	1	70	YEAR	MONTH	DAY	
1		то	2009	12	31 OFFIC	U.S EPA REGION 10
(24-25)	_		(26-27)	(28-29)	(30-31)	U.S. EPA REGION 10 OF COMPLIANCE AND ENFORCEMENT
OHALI	TY OR CON	CALEDATIO	NAT.	L NO EV		
8-45)	(46-53)	(54-61)	Ν	NO EX.	FREQUENCY	SAMPLE TYPE (69-70)
/linimum	Average	Maximum	Units	(62-63)	OF ANALYSIS (64-68)	
***	5.68	5.68	,	0	Quarterly	Grab
•	60	90	ug/l	•	Quarterly	∈ Grab ·
***	0.00	0	ug/l	0	Quarterly	Grab
	0.5	0.8	agri	***	Quarterly	. Grab
***	0.751	0.751	mg/l	0	Quarterly	Grab
***	7.9	15.8	. mg/i	***	Quarteriy	Grab
***	0.00	0	ug/l	0	Quarterly	Grab
	46	149	ug/i	•••	∛Quarteπy:	Grab
***	0.0296	0.0296	m = /l	0	Quarterly	Grab
	3.1	6 1	mg/l	***	Quarterly	Grab
***	< 625	< 625	TU¢	0	Semi Annual	Grab
•	1209	2425	100		Semi Annual	- Grab
tion or er and system.	P	£D		Tele	phone	Date (YR/MO/DAY)

supervision in accordance with a system designed to assure that qualified personnel properly gather and Ryan Tunseth evaluate the information submitted: Based on my inquiry of the person or persons who manage the system, or those persons driectly responsible for gathering the information, the information submitted is, to the best HSE&T Coordinator of my knowledge and belief is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

l certify under penalty of law that this document and all attachments were prepared under my direction or

Sample

Sample

Sample

Sample

Sample

Sample

Measurement

Requirement

Measurement Permita Réquirement

Measurement Permit Requirement

Measurement Permit Requirement

Measurement

Permit *** Requirement

Measurement Permit Requirement

> 907 776-2510 1/18/2010 Signature

COMMENTS & EXPLANATION OF ANY VIOLATIONS: WET Testing sampling frequency is reduced to once/6 months [Section II.G.6.a - Permit # AKG-31-5000] 2nd Period 2009 WET tests were taken on 07/21/09 and were submitted with the August-09 DMR. WET Test Re-Screening [Section III.A.2.- Permit # AKG-31-5000] was completed in October of 2009 ...no toxicity was observed in any of the species. Additionally the sampling frequency for Copper, Manganese, Silver, Total Mercury, and Zinc is reduced from monthly to quarterly [Section II.G.6.a - Permit # AKG-31-5000] 4th Quarter 2009 sample results